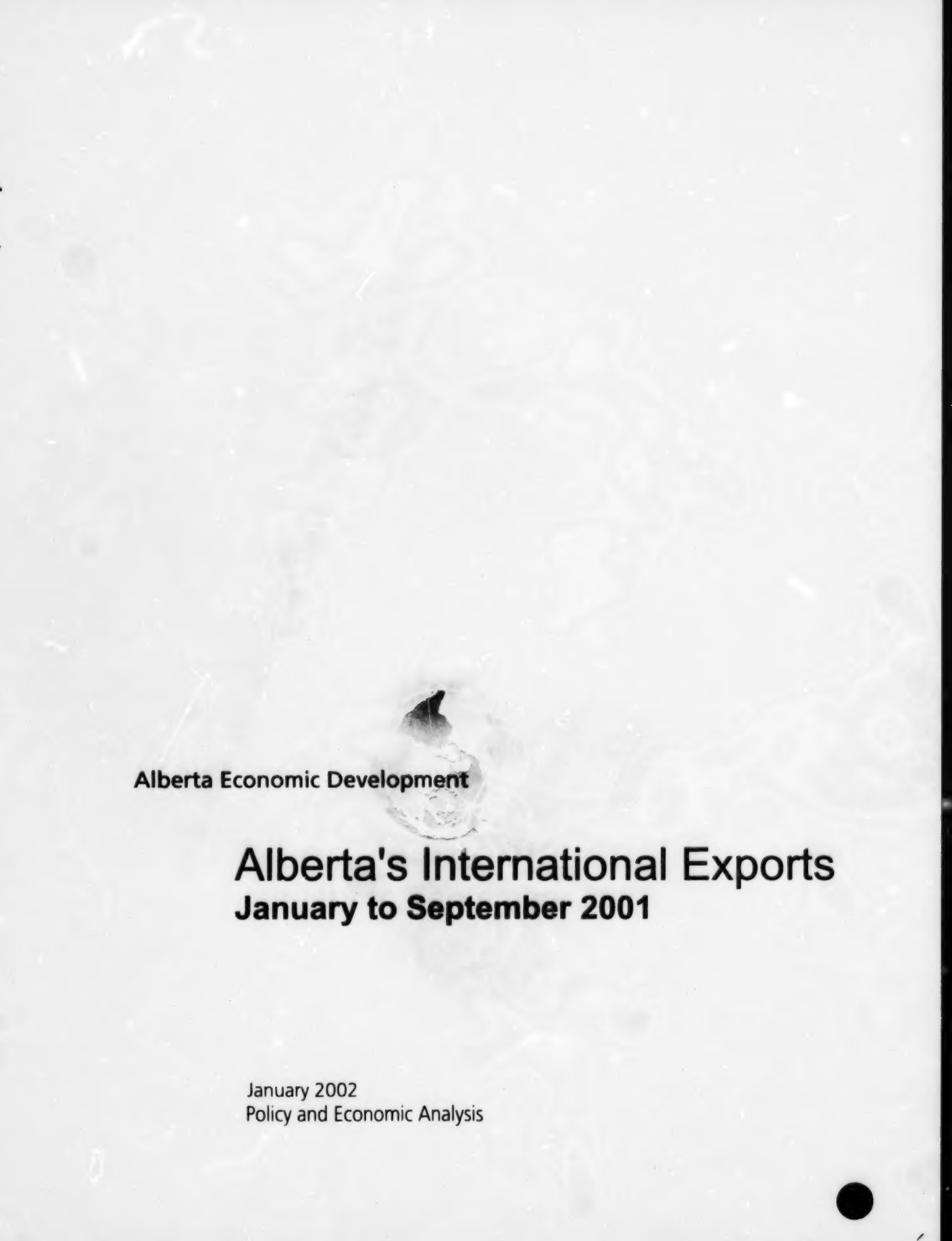




Alberta Economic Development

Alberta's International Exports

January to September 2001

January 2002
Policy and Economic Analysis



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Alberta's International Exports January to September 2001 Highlights

Overview: Alberta's international exports grew to \$46 billion in the first nine months of 2001, up 19.1% from the same period of 2000. The increase was largely the result of increased prices and volumes of natural gas, and to a lesser degree of propane, electricity, beef and live cattle. Other commodities with large increases include polyethylene, oil and gas field equipment, methyl tertiary-butyl ether (mtbe) and canola. Exports to the US increased by 22.4% to \$41.3 billion, but exports to the rest of the world declined by 3.6%. The recent weakening of commodity prices, e.g. of oil and gas, and declining world wide demand for telecom equipment caused Alberta's exports to fall by 10.5% in the third quarter of 2001, compared to the third quarter of 2000.

Major Commodities: Natural gas sales rose 80%, as prices increased 64% (but fell in the third quarter) and volumes 10%. Crude oil exports fell 13%, as both volumes and prices declined. Exports of propane rose 65%, mainly because of higher prices. Polyethylene exports rose 72% because of volume increases. Exports of beef, live cattle and mtbe (gasoline additive) were sharply higher mostly as a result of strong volume growth. Surplus capacity in Alberta caused electricity to be a major export commodity in the first two quarters, with most sales going to Washington and California. Commodities with large third quarter declines include telecom equipment, crude oil, refined petroleum, wood pulp and mtbe. Exports of beef, live cattle and polyethylene grew strongly in the third quarter.

Exports by Industry: Exports by the mining sector rose 30% in the first nine months of 2001, because of higher prices and volumes of natural gas and propane, but declined 13% in the third quarter. Primary agricultural exports grew by 15%, led by strong growth for live cattle, beef and canola. The manufacturing sector's exports declined marginally by 0.6%, due to a 9% decline in the third quarter. The following manufacturing sub-sectors registered strong growth: machinery; chemicals; food, feed and beverages; transportation and fabricated metals. The global slump in the telecom industry caused a 31% decline in the electronics industry.

United States: Total exports to the US rose 22% in the first nine months of 2001, but fell by 10% during the third quarter. Natural gas is the primary source of the year-to-date increase. The value of exports of propane, polyethylene, electricity, mtbe, beef and live cattle also rose strongly. Exports of crude oil, liquefied petroleum gases (other than propane), telephone equipment, urea and wood pulp fell.

Asia: Exports to Asia were down 10% from the previous year. Strong growth in imports of canola, malt and pork was more than offset by declines in wood pulp, polyethylene and coal. Imports by China, Thailand, the Philippines and Vietnam increased strongly, but large declines were registered by South Korea, Hong Kong, Indonesia and Singapore. Japanese imports declined by 2%.

Europe: Exports to Western Europe were 7% lower than in the previous year, because of a 28% drop in the third quarter. Wood pulp exports fell sharply, but exports of turbo-propellers and horse meat increased. Imports by Alberta's top European markets, Italy, the United Kingdom, Germany and Belgium, were lower, but Scandinavian imports rose sharply. Led by very strong growth in Russia, exports to the Eastern European countries rose 57%. Exports of oil and gas field equipment increased sharply.

Latin America: Alberta's exports to South America fell 10%, as a result of a large decline in used aircraft sales to Argentina. Exports to Venezuela rose 19%, but exports to Argentina fell 68% and to Chile 37%. Central American imports increased 30%, because of very strong growth in beef imports. Telecom imports fell sharply. Mexico's imports rose 55%.

Other Regions: Exports to the Middle East fell 5%, mostly due to declining wheat sales to Iran, Iraq and the United Arab Emirates. African imports from Alberta rose 1%. Imports by Morocco, Nigeria and Tunisia were sharply higher. Exports to the Oceania region were 46% lower in year-to-date 2001. Exports to Australia fell 57%, as telecom sales plummeted.

ALBERTA'S COMMODITY EXPORTS SUMMARY

	3rd. Quarter			January to September		
	2000 (\$ '000)	2001 (\$ '000)	% Change	2000 (\$ '000)	2001 (\$ '000)	% Change
Total Commodity Exports	13,997,198	12,521,375	-10.5%	38,593,473	45,977,317	19.1%

EXPORTS BY REGION

United States	12,354,048	11,107,308	-10.1%	33,752,492	41,312,334	22.4%
Asia	913,785	825,191	-9.7%	2,654,862	2,507,856	-5.5%
Western Europe	260,587	187,304	-28.1%	804,928	751,994	-6.6%
Central America	122,214	140,306	14.8%	320,977	415,858	29.6%
South America	134,036	92,431	-31.0%	372,606	335,525	-10.0%
Middle East	72,370	71,617	-1.0%	329,144	313,821	-4.7%
Africa	67,877	52,475	-22.7%	179,769	180,988	0.7%
Eastern Europe	23,240	25,512	9.8%	60,731	95,458	57.2%
Oceania	49,041	19,231	-60.8%	117,964	63,483	-46.2%
TOTAL	13,997,198	12,521,375	-10.5%	38,593,473	45,977,317	19.1%

EXPORTS BY TOP FIFTEEN COUNTRIES

United States	12,354,048	11,107,308	-10.1%	33,752,492	41,312,334	22.4%
Japan	337,683	336,013	-0.5%	1,010,078	995,024	-1.5%
China	223,578	189,639	-15.2%	531,801	622,733	17.1%
Mexico	90,947	117,687	29.4%	220,497	341,673	55.0%
Korea, South	141,701	114,370	-19.3%	448,112	330,916	-26.2%
Taiwan	53,610	58,633	9.4%	172,182	167,938	-2.5%
United Kingdom	54,307	42,601	-21.6%	149,215	135,632	-9.1%
Italy	43,058	23,372	-45.7%	151,639	127,938	-15.6%
Iran	27,741	14,481	-47.8%	172,446	110,626	-35.8%
Belgium	29,291	20,724	-29.2%	114,082	95,845	-16.0%
Venezuela	19,425	26,478	36.3%	74,867	89,367	19.4%
Netherlands	21,402	21,415	0.1%	77,123	86,835	12.6%
Germany	38,275	18,128	-52.6%	107,557	86,718	-19.4%
France	27,951	20,629	-26.2%	81,665	81,075	-0.7%
Brazil	18,419	16,716	-9.2%	75,493	70,246	-6.9%
All Other Countries	515,762	393,181	-23.8%	1,454,224	1,322,418	-9.1%
TOTAL	13,997,198	12,521,375	-10.5%	38,593,473	45,977,317	19.1%

EXPORTS BY INDUSTRY

PRIMARY AGRICULTURE	656,774	745,204	13.5%	2,059,716	2,365,705	14.9%
Crops	471,375	450,697	-4.4%	1,513,086	1,571,128	3.8%
Livestock	185,399	294,507	58.9%	546,630	794,578	45.4%
MINING	8,585,537	7,419,448	-13.6%	23,062,735	30,055,695	30.3%
Oil, Gas, Natural Gas Liquids & Sulphur	8,502,767	7,336,898	-13.7%	22,751,648	29,752,247	30.8%
Other Mining	82,770	82,550	-0.3%	311,088	303,449	-2.5%
MANUFACTURING	4,543,149	4,146,935	-8.7%	12,841,518	12,764,042	-0.6%
Chemicals & Chemical Products	968,922	941,853	-2.8%	2,494,397	2,888,483	15.8%
Electrical & Electronic Equipment	1,168,231	648,110	-44.5%	3,245,831	2,245,566	-30.8%
Fabricated Metal Products	71,946	79,575	10.6%	198,173	244,315	23.3%
Food, Feed & Beverages	643,630	784,849	21.9%	1,807,203	2,186,508	21.0%
Furniture & Allied Products	99,142	83,556	-15.7%	301,705	276,992	-8.2%
Machinery (excl. electrical/transport)	215,595	284,056	31.8%	617,068	926,721	50.2%
Non-Metallic Mineral Products	52,494	45,268	-13.8%	126,794	113,570	-10.4%
Paper Products & Wood Pulp	486,567	391,275	-19.6%	1,454,690	1,231,983	-15.3%
Plastics	53,151	60,076	13.0%	141,072	152,645	8.2%
Primary Metal Products	80,819	119,997	48.5%	363,125	344,409	-5.2%
Refined Petroleum & Coal Products	221,464	112,980	-49.0%	523,428	476,026	-9.1%
Transportation Equipment	90,688	165,058	82.0%	309,634	448,691	44.9%
Wood Products	286,189	323,494	13.0%	951,502	902,902	-5.1%
Other Manufacturing	104,312	106,787	2.4%	306,895	325,231	6.0%
OTHER EXPORTS	211,738	209,788	-0.9%	629,504	791,874	25.8%
TOTAL	13,997,198	12,521,375	-10.5%	38,593,473	45,977,317	19.1%

Notes and Sources

Source of the data is Statistics Canada.

The term "Exports" refers to international shipments on merchandise; data on services trade is not readily available.

The industry breakdowns are constructed based on Statistics Canada's *Concordance Between the Canadian Export Classification, 1988*, (Based on the Harmonized Commodity Description and Coding System) and *Standard Industrial Classification, 1980*.

All data in this report are preliminary and subject to revisions.

ALBERTA COMMODITY EXPORTS BY COUNTRY AND REGION

Country and Region	3rd. Quarter			January to September		
	2000 (\$ '000)	2001 (\$ '000)	% Change	2000 (\$ '000)	2001 (\$ '000)	% Change
To the United States						
United States	12,354,048	11,107,308	-10.1%	33,752,492	41,312,334	22.4%
To Western Europe						
United Kingdom	54,307	42,601	-21.6%	149,215	135,632	-9.1%
Italy	43,058	23,372	-45.7%	151,639	127,938	-15.6%
Belgium	29,291	20,724	-29.2%	114,082	95,845	-16.0%
Netherlands	21,402	21,415	0.1%	77,123	86,835	12.6%
Germany	38,275	18,126	-52.6%	107,557	86,718	-19.4%
France	27,951	20,629	-26.2%	81,665	81,075	-0.7%
Spain	13,490	10,035	-25.6%	39,816	25,921	-34.9%
Norway	2,087	7,940	280.4%	7,607	23,010	202.5%
Sweden	2,164	6,350	193.4%	7,276	21,486	195.3%
Switzerland	9,783	3,830	-60.9%	24,083	17,305	-28.1%
Finland	1,082	2,208	104.0%	3,190	13,451	321.6%
Ireland	3,162	3,019	-4.5%	7,202	9,132	26.8%
Austria	5,637	3,458	-38.7%	17,903	7,830	-56.3%
Greece	4,063	1,371	-66.2%	5,897	7,236	22.7%
Denmark	3,625	257	-92.9%	5,287	3,289	-37.8%
Portugal	490	534	9.0%	2,428	3,005	23.8%
Malta	403	621	54.0%	1,091	2,124	94.7%
Luxembourg	21	599	2,709.9%	692	1,912	176.4%
Greenland	80	47	-41.0%	99	1,582	n/a
Iceland	214	168	-21.8%	1,019	669	-34.4%
Gibraltar	0	0	n/a	0	0	n/a
St. Pierre & Miquelon	0	0	n/a	57	0	-100.0%
TOTAL	260,587	167,304	-28.1%	804,928	751,994	-6.6%
To South America						
Venezuela	19,425	26,478	36.3%	74,867	89,367	19.4%
Brazil	18,419	16,716	-9.2%	75,493	70,246	-6.9%
Chile	48,757	10,795	-77.9%	84,188	52,756	-37.3%
Colombia	12,070	16,413	36.0%	32,505	47,653	46.6%
Ecuador	8,807	7,488	-15.0%	22,357	28,898	29.3%
Peru	16,113	6,342	-60.6%	27,795	22,473	-19.1%
Argentina	7,352	3,732	-49.2%	50,604	16,031	-68.3%
Bolivia	3,013	1,773	-41.1%	4,034	4,428	9.8%
Suriname	0	2,471	n/a	8	2,690	n/a
Uruguay	81	195	141.2%	726	892	22.9%
Paraguay	0	25	n/a	26	80	205.0%
Guyana	0	1	n/a	3	10	204.3%
TOTAL	134,036	92,431	-31.0%	372,606	335,525	-10.0%
To Middle East (Includes North Africa)						
Iran	27,741	14,481	-47.8%	172,446	110,626	-35.8%
Egypt	1,026	8,259	704.7%	13,875	42,420	205.7%
United Arab Emirates	10,060	12,364	22.9%	44,366	35,462	-20.1%
Sudan	3,310	5,566	68.2%	4,782	27,635	477.9%
Saudi Arabia	4,856	6,296	29.7%	20,611	24,147	17.2%
Yemen	4,949	10,283	107.8%	9,799	21,652	121.0%
Israel	8,495	736	-91.3%	13,056	10,939	-16.2%
Oman	844	6,319	648.6%	3,557	9,302	161.5%
Libya	513	2,090	307.1%	6,179	5,780	-6.5%
Qatar	757	439	-42.0%	3,404	5,272	54.9%
Bahrain	383	133	-65.4%	1,778	4,074	129.1%
Kuwait	214	1,039	386.0%	1,520	3,253	113.9%
Iraq	3,608	173	-95.2%	20,233	3,162	-84.4%
Cyprus	161	406	152.6%	737	2,830	283.9%
Turkey	3,598	886	-75.4%	7,174	2,276	-68.3%
Ethiopia	0	361	n/a	1,825	2,122	16.3%
Lebanon	408	757	85.5%	893	1,376	54.2%
Syria	1,357	721	-46.9%	1,836	1,171	-36.2%
Jordan	89	311	249.8%	1,073	324	-69.8%
TOTAL	72,370	71,617	-1.0%	329,144	313,821	-4.7%

ALBERTA COMMODITY EXPORTS BY COUNTRY AND REGION

Country and Region	3rd. Quarter			January to September		
	2000 (\$ '000)	2001 (\$ '000)	% Change	2000 (\$ '000)	2001 (\$ '000)	% Change
To Asia						
Japan	337,683	336,013	-0.5%	1,010,078	995,024	-1.5%
China	223,578	189,639	-15.2%	531,801	622,733	17.1%
Korea, South	141,701	114,370	-19.3%	448,112	330,916	-26.2%
Taiwan	53,610	58,633	9.4%	172,182	187,938	-2.5%
Indonesia	29,063	22,141	-23.8%	93,469	68,947	-26.2%
Hong Kong	44,183	27,038	-38.8%	126,251	66,664	-47.2%
Philippines	18,914	20,514	8.5%	40,567	53,331	31.5%
Thailand	12,203	13,011	6.6%	31,054	41,536	33.8%
Singapore	11,883	16,576	39.5%	59,499	39,818	-33.1%
India	9,916	2,775	-72.0%	33,255	34,681	4.3%
Malaysia	10,558	10,785	2.2%	41,313	34,220	-17.2%
Bangladesh	10,272	5,841	-45.1%	36,222	29,099	-19.7%
Vietnam	1,048	5,414	416.4%	3,262	8,017	145.8%
Pakistan	2,088	1,573	-24.7%	6,919	5,614	-18.9%
Sri Lanka	77	292	280.3%	10,225	4,157	-59.3%
Maldives	3,247	480	-85.2%	3,635	3,852	6.0%
Korea, North	3,744	34	-99.1%	3,953	553	-86.0%
Macau	0	224	n/a	83	523	532.8%
Brunei Darussalam	0	6	n/a	216	157	-27.3%
Nepal	17	32	95.5%	2,570	75	-97.1%
Cambodia	0	0	n/a	196	0	-100.0%
TOTAL	913,785	825,191	-9.7%	2,654,882	2,507,858	-5.5%

To Africa

Morocco	18,108	15,591	-13.9%	39,391	48,480	23.1%
Algeria	17,265	9,628	-44.2%	61,079	48,287	-20.9%
Nigeria	4,901	6,144	25.4%	10,751	20,143	87.4%
South Africa	11,038	6,744	-38.9%	31,977	18,549	-42.0%
Ghana	3,028	3,769	24.5%	8,824	11,206	27.0%
Tunisia	95	85	-10.6%	822	7,019	754.1%
Cameroon	1,761	2,750	56.1%	4,458	6,777	52.0%
Senegal	7,685	260	-96.6%	8,040	5,499	-31.6%
Togo	1,076	1,320	22.7%	3,731	5,194	39.2%
Kenya	1,100	2,754	150.4%	2,562	3,504	36.8%
Chad	0	1,697	n/a	0	1,822	n/a
Cote d'Ivoire	451	855	89.6%	2,625	1,144	-56.4%
Congo	0	43	n/a	4	711	n/a
Mauritius	350	230	-34.2%	520	692	33.1%
Tanzania	79	230	189.6%	146	584	301.0%
Liberia	0	0	n/a	6	371	6,236.4%
Angola	441	188	-57.2%	451	287	-36.3%
Equatorial Guinea	0	94	n/a	0	167	n/a
Mozambique	125	0	-100.0%	724	120	-83.5%
Somalia	0	0	n/a	0	77	n/a
Guinea	1	37	n/a	81	76	-5.3%
Gabon	9	18	100.7%	188	56	-70.2%
Mali	8	0	-100.0%	442	39	-91.2%
Sierra Leone	15	0	-100.0%	15	38	149.5%
Uganda	0	0	n/a	37	33	-11.9%
Congo, Dem. Rep. of	0	0	n/a	0	30	n/a
Botswana	6	18	199.6%	736	23	-96.9%
Zambia	49	8	-83.1%	470	19	-96.0%
Burundi	0	0	n/a	0	16	n/a
Djibouti	0	0	n/a	0	10	n/a
Niger	0	5	n/a	10	8	-21.4%
Zimbabwe	0	6	n/a	44	6	-85.3%
Madagascar	0	0	n/a	27	1	-96.3%
Armenia	0	0	n/a	13	0	-100.0%
Benin	5	0	-100.0%	22	0	-100.0%
Malawi	0	0	n/a	35	0	-100.0%
Namibia	265	0	-100.0%	1,103	0	-100.0%
Rwanda	0	0	n/a	30	0	-100.0%
Seychelles	15	0	-100.0%	15	0	-100.0%
Swaziland	0	0	n/a	389	0	-100.0%
TOTAL	67,877	52,475	-22.7%	179,789	180,988	.7%

ALBERTA COMMODITY EXPORTS BY COUNTRY AND REGION

Country and Region	3rd. Quarter			January to September		
	2000 (\$ '000)	2001 (\$ '000)	% Change	2000 (\$ '000)	2001 (\$ '000)	% Change
To Oceania						
Australia	39,972	12,124	-69.7%	95,223	41,018	-56.9%
New Zealand	8,953	7,065	-21.1%	21,491	22,098	2.8%
Papua New Guinea	14	0	-100.0%	15	114	643.4%
Guam	87	32	-63.4%	229	111	-51.5%
French Polynesia	0	7	n/a	988	66	-93.4%
Tonga	0	0	n/a	0	29	n/a
New Caledonia	0	0	n/a	2	16	765.3%
Kiribati	0	0	n/a	0	11	n/a
Cook Islands	0	0	n/a	0	10	n/a
Samoa (Western)	0	0	n/a	0	5	n/a
American Samoa	0	3	n/a	0	3	n/a
Antarctica	0	0	n/a	0	2	n/a
Fiji	15	0	-100.0%	15	0	-100.0%
TOTAL	49,041	19,231	-60.8%	117,984	63,483	-46.2%

To Eastern Europe						
Russia	12,887	18,991	47.4%	34,727	68,991	98.7%
Kazakhstan	3,409	2,993	-12.2%	9,048	14,483	60.1%
Poland	2,008	989	-50.7%	4,175	2,958	-29.1%
Croatia	3	589	n/a	53	2,649	n/a
Latvia	422	90	-78.7%	941	1,254	33.2%
Czech Republic	237	500	110.7%	3,496	1,181	-66.2%
Hungary	414	167	-59.6%	894	796	-10.9%
Kyrgyzstan	317	231	-27.0%	583	699	19.8%
Romania	890	155	-82.5%	2,682	459	-82.9%
Azerbaijan	472	71	-85.0%	761	367	-51.7%
Slovakia	0	280	n/a	64	339	433.5%
Lithuania	2,071	103	-94.8%	2,351	313	-86.7%
Turkmenistan	13	195	n/a	23	313	n/a
Ukraine	55	30	-44.4%	505	271	-46.3%
Slovenia	2	8	-71.2%	234	176	-24.5%
Uzbekistan	0	87	n/a	0	88	n/a
Afghanistan	0	0	n/a	3	39	n/a
Estonia	0	39	n/a	0	39	n/a
Yugoslavia	15	0	-100.0%	15	24	65.8%
Bulgaria	0	7	n/a	0	19	n/a
Albania	0	0	n/a	87	0	-100.0%
Bosnia-Herzegovina	0	0	n/a	7	0	-100.0%
Georgia	0	0	n/a	82	0	-100.0%
Macedonia	0	0	n/a	0	0	n/a
Moldova	0	0	n/a	0	0	n/a
TOTAL	23,240	25,512	9.8%	60,731	95,458	57.2%

To Central America, Mexico and the Caribbean						
Mexico	90,947	117,587	29.4%	220,497	341,673	55.0%
Cuba	16,104	11,850	-26.4%	37,048	42,219	14.0%
Guatemala	9,483	6,587	-30.5%	33,423	18,353	-45.1%
Dominican Republic	1,223	1,980	61.9%	5,088	3,751	-26.3%
Trinidad & Tobago	342	804	135.4%	1,300	2,233	71.7%
Costa Rica	1,718	207	-87.9%	10,022	1,651	-83.5%
Netherlands Antilles	0	31	n/a	230	1,073	366.9%
Jamaica	385	315	-18.1%	5,928	1,022	-82.8%
El Salvador	0	51	n/a	503	800	58.9%
Panama	276	17	-93.7%	707	784	10.9%
Bermuda	52	94	80.2%	567	760	34.1%
Barbados	1	148	n/a	1,838	431	-76.6%
Nicaragua	219	326	49.3%	486	418	-14.0%
Bahamas	274	75	-72.7%	1,677	298	-82.2%
Belize	2	0	-100.0%	3	96	n/a
St. Kitts & Nevis	0	72	n/a	0	72	n/a
Cayman Islands	0	0	-100.0%	0	60	n/a
Haiti	1,101	54	-95.1%	1,101	54	-95.1%
Turks & Caicos Islands	0	0	n/a	0	25	n/a
Virgin Islands (British)	24	0	-100.0%	24	19	-23.0%
Antigua & Barbuda	0	6	n/a	63	16	-74.1%
Martinique	5	0	-100.0%	23	15	-34.0%
Dominica	0	0	n/a	0	12	n/a
St. Vincent & the Grenadi	0	0	n/a	279	11	-96.2%
Honduras	5	2	-66.6%	92	9	-90.0%
Grenada	21	0	-100.0%	21	2	-90.4%
Guadeloupe	0	0	n/a	0	0	n/a
St. Lucia	32	0	-100.0%	57	0	-100.0%
TOTAL	122,214	140,306	14.8%	320,977	415,858	29.6%

ALBERTA'S TOP 25 COMMODITY EXPORTS

Commodities	3rd. Quarter			January to September		
	2000 (\$ '000)	2001 (\$ '000)	% Change	2000 (\$ '000)	2001 (\$ '000)	% Change
Natural Gas	4,283,826	3,967,897	-7.4%	10,535,364	18,984,923	80.2%
Crude Oil	3,799,354	3,094,872	-18.5%	11,116,515	9,659,768	-13.1%
Transmission Apparatus for Line Telephony	461,654	293,216	-36.5%	1,316,746	976,192	-25.9%
Beef Boneless, Fresh or Chilled	246,380	334,814	35.9%	679,345	901,672	32.7%
Propane, Liquefied	214,203	210,576	-1.7%	501,645	829,851	65.4%
Wheat (other than Durum Wheat), and Meslin	248,044	247,448	-.2%	794,130	723,452	-8.9%
Bovine Animals, Not Pure Breeding	125,660	223,084	77.5%	378,779	564,640	49.1%
Coniferous Wood Products Sawn >6mm thick	163,459	180,933	10.7%	532,655	514,673	-3.4%
Chemical Wood Pulp, Coniferous	194,893	145,645	-25.3%	557,336	472,986	-15.1%
Low Value and Confidential Transactions	159,699	156,653	-1.9%	443,839	465,753	4.9%
Polyethylene Having a Specific Gravity >.94	9,710	165,312	1,602.5%	24,568	448,205	1,724.4%
Methyl Tertiary-Butyl Ether	142,591	97,197	-31.8%	298,035	422,366	41.7%
Telephonic or telegraphic switching equip.	391,706	47,331	-87.9%	1,028,006	399,543	-61.1%
Petroleum Oils, other than Crude	184,450	83,364	-54.8%	419,367	368,378	-12.2%
Canola	91,300	93,773	2.7%	243,556	360,923	48.2%
Styrene	150,312	152,064	1.2%	385,990	339,875	-11.9%
Chemical Wood Pulp, Non-Coniferous	124,165	108,323	-12.8%	412,927	331,935	-19.6%
Ethylene Glycol	113,844	92,365	-18.9%	255,190	324,758	27.3%
Polyethylene with a Specific Gravity <.94	151,746	91,821	-39.5%	422,588	321,173	-24.0%
Bituminous Coal	82,194	82,134	-.1%	307,478	302,313	-1.7%
Waferboard, including Oriented Strand Board	84,887	100,271	18.1%	308,652	270,231	-12.4%
Parts for Transmission App. for Radio-Teleph.	53,343	88,102	65.2%	154,126	259,925	68.6%
Beef Cuts With Bone In, Fresh or Chilled	57,594	64,923	12.7%	171,095	202,570	18.4%
Electrical Energy	1,928	10,803	450.1%	3,691	202,309	5,380.5%
Parts of Electrical Apparatus for Line Teleph.	111,113	57,417	-48.3%	241,145	197,111	-18.3%
TOTAL ABOVE	11,647,854	10,190,137	-12.5%	31,532,767	38,845,325	23.2%
TOTAL	13,997,198	12,521,375	-10.5%	38,593,473	45,977,317	19.1%

ALBERTA'S EXPORTS TO THE UNITED STATES BY INDUSTRY

EXPORTS BY INDUSTRY	3rd. Quarter			January to September		
	2000 (\$ '000)	2001 (\$ '000)	% Change	2000 (\$ '000)	2001 (\$ '000)	% Change
PRIMARY AGRICULTURE	227,517	340,574	49.7%	751,036	971,546	29.4%
Crops	61,326	74,795	22.0%	253,117	266,668	5.4%
Livestock	166,191	265,779	59.9%	497,919	704,878	41.6%
MINING	8,428,311	7,325,456	-13.1%	22,592,351	29,685,572	31.4%
Oil, Gas, Natural Gas Liquids & Sulphur	8,423,294	7,311,736	-13.2%	22,577,972	29,645,660	31.3%
Other Mining	5,017	13,720	173.5%	14,379	39,912	177.6%
MANUFACTURING	3,509,693	3,247,389	-7.5%	9,882,229	9,922,196	0.4%
Chemicals & Chemical Products	707,055	769,339	8.8%	1,848,727	2,353,413	27.3%
Electrical & Electronic Equipment	1,051,357	562,990	-46.5%	2,967,608	2,005,121	-32.4%
Fabricated Metal Products	57,381	68,189	18.8%	155,530	200,696	29.0%
Food, Feed & Beverages	449,002	557,913	24.3%	1,307,606	1,544,234	18.1%
Furniture & Allied Products	95,352	82,051	-14.0%	291,621	267,960	-8.1%
Machinery (excl. electrical/transport)	144,093	185,981	29.1%	406,779	555,953	36.7%
Non-Metallic Mineral Products	50,597	43,784	-13.5%	117,434	107,676	-8.3%
Paper Products & Wood Pulp	240,186	218,628	-9.0%	692,006	671,721	-2.9%
Plastics	50,168	56,940	13.5%	129,849	145,250	11.9%
Primary Metal Products	28,476	49,226	72.9%	84,882	121,021	42.6%
Refined Petroleum & Coal Products	221,313	112,502	-49.2%	522,597	475,167	-9.1%
Transportation Equipment	80,976	155,151	91.6%	278,250	401,254	44.2%
Wood Products	262,679	311,802	18.7%	876,038	852,276	-2.7%
Other Manufacturing	71,057	72,893	2.6%	203,301	220,453	8.4%
OTHER EXPORTS	188,527	193,890	2.8%	526,877	733,020	39.1%
TOTAL	12,354,048	11,107,308	-10.1%	33,752,492	41,312,334	22.4%

ALBERTA'S EXPORTS TO THE NETHERLANDS BY INDUSTRY

EXPORTS BY INDUSTRY	3rd. Quarter			January to September		
	2000 (\$ '000)	2001 (\$ '000)	% Change	2000 (\$ '000)	2001 (\$ '000)	% Change
PRIMARY AGRICULTURE	1,333	4,240	218.0%	3,355	5,233	55.9%
Crops	1,333	4,240	218.0%	3,251	5,213	60.3%
Livestock	0	0	n/a	104	19	-81.5%
MINING	0	0	n/a	0	0	n/a
Oil, Gas, Natural Gas Liquids & Sulphur	0	0	n/a	0	0	n/a
Other Mining	0	0	n/a	0	0	n/a
MANUFACTURING	18,762	16,204	-13.6%	67,383	77,032	14.3%
Chemicals & Chemical Products	3,386	55	-98.4%	4,627	694	-85.0%
Electrical & Electronic Equipment	192	128	-33.5%	461	478	3.8%
Fabricated Metal Products	30	79	160.4%	161	229	42.2%
Food, Feed & Beverages	80	0	-100.0%	151	235	55.1%
Furniture & Allied Products	0	126	n/a	0	306	n/a
Machinery (excl. electrical/transport)	522	629	20.4%	2,885	3,413	18.3%
Non-Metallic Mineral Products	0	0	n/a	0	0	n/a
Paper Products & Wood Pulp	1,063	290	-72.7%	2,688	1,416	-47.3%
Plastics	32	36	11.6%	72	48	-33.7%
Primary Metal Products	12,909	14,414	11.7%	52,479	65,558	24.9%
Refined Petroleum & Coal Products	0	0	n/a	0	0	n/a
Transportation Equipment	6	32	439.1%	1,097	1,096	-0.1%
Wood Products	0	0	n/a	1,174	366	-68.8%
Other Manufacturing	541	415	-23.2%	1,587	3,192	101.2%
OTHER EXPORTS	1,306	971	-25.7%	6,385	4,570	-28.4%
TOTAL	21,402	21,415	0.1%	77,123	86,835	12.6%

ALBERTA'S EXPORTS TO TAIWAN BY INDUSTRY

EXPORTS BY INDUSTRY	3rd. Quarter			January to September		
	2000 (\$ '000)	2001 (\$ '000)	% Change	2000 (\$ '000)	2001 (\$ '000)	% Change
PRIMARY AGRICULTURE	5,873	11,580	97.2%	17,591	26,613	51.3%
Crops	721	167	-76.9%	4,643	922	-80.1%
Livestock	5,152	11,414	121.5%	12,948	25,690	98.4%
MINING	1,579	0	-100.0%	4,584	5,467	19.3%
Oil, Gas, Natural Gas Liquids & Sulphur	0	0	n/a	0	0	n/a
Other Mining	1,579	0	-100.0%	4,584	5,467	19.3%
MANUFACTURING	45,891	46,789	2.0%	149,240	135,238	-9.4%
Chemicals & Chemical Products	14,849	10,659	-28.2%	50,351	39,578	-21.4%
Electrical & Electronic Equipment	11,147	18,936	69.9%	30,936	42,996	39.0%
Fabricated Metal Products	79	0	-100.0%	162	50	-69.0%
Food, Feed & Beverages	5,816	5,732	-1.4%	19,806	19,534	-1.4%
Furniture & Allied Products	201	0	-100.0%	327	83	-74.5%
Machinery (excl. electrical/transport)	2	151	7,493.1%	545	250	-54.1%
Non-Metallic Mineral Products	14	0	-100.0%	25	9	-64.2%
Paper Products & Wood Pulp	12,611	8,674	-31.2%	40,633	26,159	-35.6%
Plastics	0	0	n/a	40	0	-100.0%
Primary Metal Products	28	1,680	5,889.3%	2,527	3,862	52.8%
Refined Petroleum & Coal Products	0	11	n/a	0	11	n/a
Transportation Equipment	0	0	n/a	0	8	n/a
Wood Products	301	45	-85.1%	831	300	-63.9%
Other Manufacturing	844	903	6.9%	3,059	2,399	-21.6%
OTHER EXPORTS	267	284	-1.3%	766	620	-19.1%
TOTAL	53,610	58,633	9.4%	172,162	167,938	-2.5%

SECTOR PROFILE - Chemicals & Chemical Products

Commodities	3rd. Quarter			January to September		
	2000 (\$ '000)	2001 (\$ '000)	% Change	2000 (\$ '000)	2001 (\$ '000)	% Change
Polyethylene having a spec gravity of 0.94 or more	9,710	165,312	1,602.5%	24,568	448,205	1,724.4%
Methyl tertiary-butyl ether	142,591	97,197	-31.8%	298,035	422,366	41.7%
Styrene	150,312	152,064	1.2%	385,990	339,875	-11.9%
Ethylene glycol (ethanediol)	113,844	92,385	-18.9%	255,190	324,750	27.3%
Polyethylene having a specific gravity under 0.94	151,746	91,821	-39.5%	422,588	321,173	-24.0%
Urea, whether or not in aqueous solution	77,964	51,532	-33.9%	280,973	181,836	-30.3%
Anhydrous ammonia	49,987	37,472	-25.0%	149,609	134,283	-10.2%
Artificial filament tow	37,690	31,254	-17.1%	101,309	105,216	3.9%
Ethylene-vinyl acetate copolymers, pr fms	28,065	25,497	-9.1%	86,769	81,563	-6.0%
Polyvinyl chloride, not mixed with other substance	10,384	31,677	205.0%	39,843	77,113	93.5%
Polymers of ethylene nesoi, in primary forms	7,026	37,419	432.6%	23,280	58,031	149.3%
Methanol (methyl alcohol)	20,639	13,312	-35.5%	44,613	52,051	16.7%
2,2'-oxydiethanol (diethylene glycol, digol)	12,713	14,516	14.2%	27,342	49,169	79.8%
Carbon, nesoi (including carbon black)	9,809	10,184	3.8%	28,769	32,244	12.1%
Ammonium nitrate, whether/not in aqueous solution	11,532	11,642	0.9%	34,235	31,455	-8.1%
Acyclic hydrocarbons, saturated	55,847	2,673	-95.2%	114,380	28,067	-75.5%
Vinyl acetate	10,905	11,635	6.7%	17,892	25,387	41.9%
Sodium chloride	3,818	6,851	79.4%	12,464	17,404	39.6%
Supported catalysts, nesoi	6,983	6,887	-1.7%	11,792	14,366	21.8%
Phenolic resins, pr fms	1,593	5,128	221.8%	4,815	14,119	193.2%
Products and residuals of chemical industry, nesoi	4,015	3,955	-1.5%	12,851	12,598	-2.0%
Pentaerythritol	5,380	3,790	-29.6%	13,296	12,214	-8.1%
Ammonium sulfate	5,718	6,049	5.8%	15,673	11,986	-23.5%
Propyl alcohol and isopropyl alcohol	4,390	3,544	-19.3%	10,085	10,234	1.7%
Antifreezing prep & prepared deicing fluids	4,518	2,849	-37.0%	11,540	5,971	-48.3%
TOTAL ABOVE	837,179	916,604	-2.2%	2,407,878	2,811,684	16.8%
INDUSTRY TOTAL	968,922	941,853	-2.8%	2,494,397	2,888,483	15.8%

SECTOR PROFILE - Machinery (exc. Electrical/transport)

Commodities	3rd. Quarter			January to September		
	2000 (\$ '000)	2001 (\$ '000)	% Change	2000 (\$ '000)	2001 (\$ '000)	% Change
Parts for boring or sinking machinery, nes	14,843	51,899	249.7%	52,786	143,713	172.3%
Engine and motor parts, nes	14,789	23,123	56.4%	37,962	67,895	78.9%
Mech & mechanical appl w individual function nes	17,842	13,916	-22.0%	51,550	67,463	30.9%
Air/gas pumps, compressors and fans etc, nes	8,825	15,284	73.2%	22,948	50,451	119.8%
Pts of mach/mechnci appl w indivdual function nes	8,420	10,121	20.2%	31,596	46,731	47.9%
Pts for lifting, hnding, loading/unldng mach nes	4,678	13,191	182.0%	15,670	43,044	171.2%
Parts of pumps for liquids	8,144	11,116	36.5%	20,341	39,093	92.2%
Reciprocating positive displacement pumps, nes	576	10,310	n/a	1,421	34,004	n/a
Parts for machinery plant or lab equipment etc	11,535	9,895	-16.0%	20,451	33,493	63.8%
Hydraulic power engines & motors ex linear acting	8,629	7,484	-13.3%	27,965	31,901	14.0%
Boring or sinking mach nes, not self-propelled	6,706	7,640	14.1%	19,605	30,289	54.5%
Air conditioning mach etc incorp refrig unit nes	5,906	8,679	47.0%	19,612	26,139	33.3%
Fire fighting vehicles	5,346	5,407	1.1%	13,554	22,111	63.1%
Parts and attachments nes for derricks etc.	7,891	5,225	-33.8%	22,677	19,921	-12.2%
Machine etc for mat'l treatment by temp cont nes	3,566	2,537	-28.9%	6,503	14,571	124.1%
Rotary positive displacement pumps, nes	2,153	2,442	13.4%	4,733	13,181	178.5%
Air/gas pump, compressor and fan etc parts, nes	718	8,085	n/a	2,787	12,456	346.9%
Mobile drilling derricks	4,607	3,755	-18.5%	9,291	9,846	6.0%
Machinery for preparing animal feeds	2,753	2,633	-4.4%	8,242	9,454	14.7%
Filter/purify machine & apparatus for liquid nes	3,132	1,504	-52.0%	4,723	9,081	92.3%
Lifting, handling, loading & unloading machy nes	2,280	2,479	8.7%	7,168	8,607	20.1%
Compressors used in refrigerating equipment	5	6,443	n/a	271	8,254	n/a
Agric, hort, forest, bee-keeping machinery nes	2,275	2,959	30.1%	7,760	7,799	.5%
Merry-go-rounds, oth fairground amusements, parts	3,279	409	-87.5%	7,185	7,475	4.0%
Boring or sinking machinery, nes, self-propelled	1,998	1,197	-40.1%	9,956	7,072	-29.0%
TOTAL ABOVE	150,896	227,521	50.8%	426,975	784,045	78.9%
INDUSTRY TOTAL	215,595	284,058	31.8%	617,088	926,721	50.2%

TOTAL ALBERTA COMMODITY EXPORTS TO THE USA BY STATE

State *	3rd. Quarter			January to September		
	2000 (\$ '000)	2001 (\$ '000)	% Change	2000 (\$ '000)	2001 (\$ '000)	% Change
Washington	1,628,823	1,494,361	-8.3%	4,101,615	7,086,498	72.8%
Illinois	1,360,574	1,851,069	36.1%	4,048,475	6,796,526	67.9%
New York	2,045,244	1,327,103	-35.1%	5,389,158	5,677,712	5.4%
Tennessee	688,866	468,601	-32.0%	1,786,022	2,613,056	46.3%
Minnesota	1,339,523	590,554	-55.9%	3,861,725	2,026,869	-47.5%
Ohio	564,910	428,876	-24.1%	1,863,838	1,796,455	-3.6%
Michigan	575,746	531,760	-7.6%	1,367,465	1,788,287	30.8%
California	526,592	429,109	-18.5%	1,365,385	1,457,111	6.7%
Texas	462,670	481,170	4.0%	1,286,771	1,247,234	-3.1%
Iowa	388,596	295,743	-23.9%	964,048	1,234,512	28.1%
Kansas	42,251	337,528	669.5%	152,058	1,075,596	607.4%
Wisconsin	244,043	292,703	19.9%	714,979	885,222	23.8%
Montana	329,484	246,342	-25.2%	910,796	809,578	-11.1%
Pennsylvania	282,010	222,097	-21.2%	880,170	778,489	-11.6%
Wyoming	167,879	310,099	84.7%	482,600	673,650	39.6%
North Dakota	205,628	156,106	-24.1%	468,760	503,125	7.3%
Oregon	139,034	122,537	-11.9%	399,721	379,991	-4.9%
Utah	88,304	108,662	23.1%	239,532	357,407	49.2%
Connecticut	17,759	155,831	777.5%	29,410	354,354	1,104.9%
Colorado	64,941	150,091	131.1%	185,434	312,867	68.7%
Top 20 States Above	11,164,486	10,000,344	-10.4%	30,497,961	37,854,540	24.1%
All other US States	1,189,562	1,106,964	-6.9%	3,254,532	3,457,793	6.2%
Total Exports to the USA	12,354,048	11,107,308	-10.1%	33,752,492	41,312,334	22.4%

ALBERTA COMMODITY EXPORTS TO THE USA BY STATE WITHOUT OIL/GAS COMMODITIES

State **	3rd. Quarter			January to September		
	2000 (\$ '000)	2001 (\$ '000)	% Change	2000 (\$ '000)	2001 (\$ '000)	% Change
California	522,900	413,475	-20.9%	1,339,769	1,402,899	4.7%
Texas	345,154	382,231	10.7%	1,018,223	987,448	-3.0%
New York	671,542	257,008	-61.7%	2,069,262	791,155	-61.8%
Washington	220,694	179,902	-18.5%	670,341	696,844	4.0%
Illinois	184,746	186,663	1.0%	497,150	622,176	25.1%
Tennessee	43,483	59,942	37.9%	99,552	402,857	304.7%
Oregon	135,977	120,438	-11.4%	387,881	363,727	-6.2%
Pennsylvania	89,879	137,701	53.2%	190,665	363,049	90.4%
Wisconsin	116,086	120,357	3.7%	368,196	357,051	-3.0%
Connecticut	17,620	28,807	63.5%	155,653	353,915	127.4%
Ohio	70,273	82,415	17.3%	202,753	336,052	65.7%
Minnesota	141,051	108,475	-23.1%	447,077	332,396	-25.7%
Montana	113,574	98,838	-13.0%	316,860	320,434	1.1%
Utah	87,223	102,724	17.8%	234,699	317,865	35.4%
Colorado	64,941	150,091	131.1%	185,371	312,674	68.7%
Kansas	43,861	70,095	59.8%	152,058	216,105	42.1%
Michigan	71,523	60,454	-15.5%	201,330	209,984	4.3%
North Dakota	60,080	59,908	-0.3%	186,318	186,645	0.2%
Iowa	90,146	47,817	-47.0%	206,875	138,811	-32.9%
Wyoming	28,612	49,522	73.1%	71,471	109,930	53.8%
Noted 20 States Above	3,119,366	2,716,863	-12.9%	9,001,504	8,822,076	-2.0%
All other US States	9,234,682	8,390,446	-9.1%	24,750,988	32,490,258	31.3%
Total Exports to the USA	12,354,048	11,107,308	-10.1%	33,752,492	41,312,334	22.4%

* Exports to individual states can be seriously over- or under-stated, because energy exports, such as crude oil and natural gas, cannot be allocated to the state of final destination. For example, exports to Washington are overstated and to California understated.

** Excluded commodities include: Petroleum Oils, Propane, Butane, Natural Gas and Petroleum Gases